IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re A	application of:)	
MINE	O SHIMOTSUSA, ET AL.)	
Applic	ation No.: Not Yet Assigned)	
Filed:	Concurrently Herewith)	
For:	SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING THE SAME, AND LIQUID JET APPARATUS) :)	September 8, 2003

This application is a divisional under 37 C.F.R. § 1.53(b) of U.S. Patent Appln. No. 10/025,674

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed below and on the enclosed Form PTO-1449.

U.S. Patent No. 5,369,045
U.S. Patent No. 5,382,536
U.S. Patent No.: 5,517,224
U.S. Patent No.: 5,602,576
U.S. Patent No.: 5,666,142
U.S. Patent No.: 5,880,441
U.S. Patent No.: 5,830,242
U.S. Patent No.: 6,290,334 B1
U.S. Patent No.: 6,290,346 B1

Japan 62-98764 Japan 5-129597 Japan 5-185594 Japan 6-69497 Japan 8-97410 Japan 9-307110 Japan 10-34898 Japan 11-138775

All of the above documents were cited in parent Application No.

10/025,674 and might be deemed pertinent for the reasons given there. The Examiner is respectfully directed to the Patent and Trademark Office files for review of these documents. See MPEP § 609.

Inasmuch as the Information Disclosure Statement is filed concurrently with the subject application, it is believed that the Information Disclosure Statement is timely.

See 37 C.F.R. 1.97(b)(3). Accordingly, the Examiner is urged to study this information in its entirety and to form an independent determination of the materiality of the information to the claimed invention. Additionally, the Examiner is requested to indicate that this information has been considered by initialing the appropriate portion of Form PTO-1449.

Applicants' undersigned attorney may be reached in our Costa Mesa,

California office by telephone at (714) 540-8700. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Attorney for Applicants

Registration No. 54, 336

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 03500.016072. APPLICATION NO. Not Yet Assigned				Assigned	
			APPLICANT MINEO SHIMOTSUSA, et al.					
			FILING DATE Concurrently Herewith			GROUP Not Yet Assigned		
			u.s.	PATENT DOCUMENTS				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLAS	S SUBCLASS	FILING DATE	
	5,369,045	11/29/94		Ng et al.	437	7 41		
	5,382,536	01/17/95		Malhi et al.	437	7 41		
	5,517,224	5/14/96		Kaizu et al.	347	7 59		
	5,602,576	2/11/97		Murooka et al.	34	7 59		
	5,666,142	9/9/97		Fujita et al.	34	7 59		
-	5,801,431	9/1/98		Ranjan	25	7 659		
	5,850,242	12/15/98		Asaba	34	7 59		
	6,290,334 B1	9/18/01		Ishinaga et al.	34	7 59		
	6,302,504 B1	10/16/01		lmanaka et al.	34	7 9		
		FC	ORE	GN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE		COUNTRY	CLA	SS SUBCLASS	TRANSLATIO YES/NO/ OR ABSTRAC	
	62-98764	9/9/97		Japan			abstract	
	5-185594	5/25/93		Japan			abstract	
	5-185594	7/27/93		Japan			abstrac	
	6-69497	3/11/94		Japan			abstrac	
	8-97410	4/12/96		Japan			abstrac	
	9-307110	11/28/97		Japan			abstrac	
	10-34898	2/10/98		Japan			abstrac	
	11-138775	5/25/93		Japan			abstrac	

*EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER